



**Benjamin Bowers**  
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**Wednesday, March 31, 2:00 – 3:15 p.m (CDT)**

Hosted via Zoom

**1 PDH Provided**

Register at <https://www.eventbrite.com/e/144706586295>

## **Broad Approaches to Approaching Pavement Resilience**

Infrastructure resilience is an important topic as climatic conditions change and frequency of climate disruptions increase. Agencies, industry, and academics are investigating ways to make our nations pavement infrastructure more resilient to these disruptions. This webinar will bring attendees up to speed on the challenge designers, builders, and owners face, provide four different adaptation philosophies and case examples, and conclude with recommendations for how agencies, industry, and academics can incorporate “resilience thinking” into pavement design considerations.

Dr. Benjamin Bowers is an Assistant Professor in the Department of Civil and Environmental Engineering at Auburn University. Prior to joining Auburn, Bowers spent 4.5 years as a researcher at the Virginia Transportation Research Council, the research division of the Virginia DOT. He is a registered Professional Engineer in Virginia. Bowers earned his Ph.D. in Civil Engineering from the University of Tennessee at Knoxville, and his broad research interests are Sustainable Design, Pavement Materials, Infrastructure Resilience, Integration of Reclaimed Materials into Pavement, and Cold Recycling.